

**Determination
Standards for Rangeland Health and
Conformance with Guidelines for Livestock Grazing Management**

Field Office: Jarbidge Field Office

Watershed Name: Saylor Creek

Allotment Name/Number: Coonskin AMP / 1123

Public Land (acres)			Streams on Public Land (miles): 0
Upland:	Riparian:	Total:	
41,034	0	41,034	
Date(s) of Field Assessment: 2002			Name of Permittee(s): Cedar Creek Cattle Co.

Assessment Participants (Name & Discipline or Interest):

Arnie Pike, Rangeland Management Specialist
James Klott, Wildlife Biologist
Clare Josaitis, Natural Resource Specialist
John Ash, Natural Resource Specialist
Sheri Hagwood, Botanist
Patricia Courtney, Range Technician

Standard 1 (Watersheds)

Check those that apply:[*One or more boxes must be checked.*]

<input type="checkbox"/> Standard doesn't apply	
<input checked="" type="checkbox"/> Meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are Significant Factors.
<input type="checkbox"/> Not Meeting the Standard, but making significant progress to meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are not Significant Factors.
<input checked="" type="checkbox"/> Conforms with Guidelines for Livestock Grazing Management.	<input type="checkbox"/> Does not conform with Guidelines for Livestock Grazing Management Guideline No(s).

Rationale/Information Sources:

Overall, the allotment is meeting this Standard. There was a little evidence of plant pedestals due to water or wind erosion likely to have occurred immediately after a wildfire. There is minimal soil crusting and no evidence of a compaction layer. There is some evidence of hoof

prints, but deep hoof prints were uncommon. Rills and gullies were rare or absent. The only exception noted is higher than expected bare ground (>10%) in a few areas, low soil surface resistance to erosion, and a high amount of trampling in small areas of depressions.

Standard 2 (Riparian Areas and Wetlands)

Check those that apply:[*One or more boxes must be checked.*]

X Standard doesn't apply	
<input type="checkbox"/> Meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are Significant Factors.
<input type="checkbox"/> Not Meeting the Standard, but making significant progress to meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are not Significant Factors.
<input type="checkbox"/> Conforms with Guidelines for Livestock Grazing Management.	<input type="checkbox"/> Does not conform with Guidelines for Livestock Grazing Management Guideline No(s).

Rationale/Information Sources:

No streams with perennial or intermittent water flows are located within the Coonskin AMP Allotment. Although Saylor Creek runs through a portion of the allotment, it is ephemeral in nature and, in most years, does not have flowing water even during spring run off. Therefore, neither Standard 2 or Standard 3 are applicable to this allotment.

Standard 3 (Stream Channel/Floodplain)

Check those that apply:[*One or more boxes must be checked.*]

X Standard doesn't apply	
<input type="checkbox"/> Meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are Significant Factors.
<input type="checkbox"/> Not Meeting the Standard, but making significant progress to meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are not Significant Factors.
<input type="checkbox"/> Conforms with Guidelines for Livestock Grazing Management.	<input type="checkbox"/> Does not conform with Guidelines for Livestock Grazing Management Guideline No(s).

Rationale/Information Sources:

(Refer to Standard 2.)

Standard 4 (Native Plant Communities)

Check those that apply:[*One or more boxes must be checked.*]

<input type="checkbox"/> Standard doesn't apply	
<input checked="" type="checkbox"/> Meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are Significant Factors.
<input type="checkbox"/> Not Meeting the Standard, but making significant progress to meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are not Significant Factors.
<input checked="" type="checkbox"/> Conforms with Guidelines for Livestock Grazing Management.	<input type="checkbox"/> Does not conform with Guidelines for Livestock Grazing Management Guideline No(s).

Rationale/Information Sources:

Overall the allotment meets this standard there are areas in the allotment that have a low composition of perennial grasses, forbs, nitrogen fixing legumes and shrubs, but there is only a slight deviation from potential.

Standard 5 (Seedings)

Check those that apply:[*One or more boxes must be checked.*]

<input type="checkbox"/> Standard doesn't apply	
<input type="checkbox"/> Meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are Significant Factors.
<input type="checkbox"/> Not Meeting the Standard, but making significant progress to meeting the Standard.	<input checked="" type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are not Significant Factors.
<input checked="" type="checkbox"/> Conforms with Guidelines for Livestock Grazing Management.	<input type="checkbox"/> Does not conform with Guidelines for Livestock Grazing Management Guideline No(s).

Rationale/Information Sources:

The perennial grass cover is near potential in these seedings. There is a good mix of both seeded and native species. Some of the areas seeded to crested wheatgrass have over 15 percent big sagebrush indicating a reinvasion following the seeding treatment. Exotic annuals (cheatgrass, bur buttercup, Russian thistle) are common within these seedings. Forbs are low in composition, but they are not diminishing. Fourwing saltbush was included in some of the seedings, but was

not evaluated. These seeded area are not expected to have the diversity of native areas. Current livestock management practices are not limiting the ability of these seedings to meet the Standard.

Standard 6 (Exotic Plant Communities, Other than Seedings)

Check those that apply:[*One or more boxes must be checked.*]

X Standard doesn't apply	
<input type="checkbox"/> Meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are Significant Factors.
<input type="checkbox"/> Not Meeting the Standard, but making significant progress to meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are not Significant Factors.
<input type="checkbox"/> Conforms with Guidelines for Livestock Grazing Management.	<input type="checkbox"/> Does not conform with Guidelines for Livestock Grazing Management Guideline No(s).

Rationale/Information Sources:

Standard 7 (Water Quality)

Check those that apply:[*One or more boxes must be checked.*]

X Standard doesn't apply	
<input type="checkbox"/> Meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are Significant Factors.
<input type="checkbox"/> Not Meeting the Standard, but making significant progress to meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are not Significant Factors.
X Conforms with Guidelines for Livestock Grazing Management.	<input type="checkbox"/> Does not conform with Guidelines for Livestock Grazing Management Guideline No(s).

Rationale/Information Sources:

Standard 8 (Threatened and Endangered Plants and Animals)

Check those that apply:[*One or more boxes must be checked.*]

<input type="checkbox"/> Standard doesn't apply	
<input checked="" type="checkbox"/> Meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are Significant Factors.
<input type="checkbox"/> Not Meeting the Standard, but making significant progress to meeting the Standard.	<input type="checkbox"/> Not Meeting the Standard, Livestock Grazing Management Practices are not Significant Factors.
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Rationale/Information Sources:

A number of species presently designated as Sensitive species are present in the allotment. The present plant communities are, overall, providing adequate habitat for these species.

There are no plant species presently classified as sensitive known to be in the allotment. Only limited surveys for sensitive plants have been conducted in this allotment and sensitive species may occur. It is unknown whether the standard is being met for special status plant species.

Determination

I have determined that the applicable Standards for Rangeland Health 1, 4 and 8 are being met in the Coonskin AMP Allotment. Standard 5 is not being met and are not making significant progress. Current livestock grazing practices are found not to be a significant factor in the achieving this Standard.

/s/ E. Guerrero
Field Manager

5/12/04
Date